

NPIC ROUTING SLIP

Approved For Release 2005/06/06 : CIA-RDP78B04770A002500070016-2

FROM:

Chief, Omb

DATE:

13 Dec 61

	TO	INITIALS	DATE	FOR YOUR									
				SIGNATURE	INFORMATION	COMMENTS	APPROVAL	ACTION	SEE ME	FILE	RETURN	SEE REMARKS BELOW	
DIR													
DEP/DIR													
EXEC/DIR													
OPS/OFF													
SA													
SA													
CH/AS													
CH/SS													
CH/RS													
CH/PAS													
CH/TPDS													
CH/PD													
CH/DMD													
CH/TID													
SIO/CIA													
SIO/ARMY													
SIO/NAVY													
SIO/AF													
SEC/AC													

✓ JWC 18 Dec 61

File

REMARKS:

Declass Review by NGA.

Approved For Release 2005/06/06 : CIA-RDP78B04770A002500070016-2

DMD/NPIC-260-61
12 December 1961

MEMORANDUM FOR: Executive Director, NPIC
THROUGH: Acting Chief, Administrative Staff, NPIC
SUBJECT: Technical Directive [REDACTED]

1. In accordance with your verbal instructions of 11 December, the attached Amendment to Technical Directive 1 and Technical Directive 2, Assignment III, Contract [REDACTED] are forwarded for implementation.

2. Chief, TPDS, has reviewed both Directives and concurs. Both were discussed and approved in principle at a meeting on 11 December attended by Messrs. [REDACTED]

[REDACTED] has since reviewed both Directives and made slight revisions for clarity.

3. [REDACTED] feels that it is impossible to estimate with any degree of precision the cost of Technical Directive 2 at this time. A preliminary estimate of the cost of the Amendment to Technical Directive 1 is [REDACTED] plus travel and fee. (3½ man months [REDACTED] per month plus 100% overhead).

[REDACTED]
Chief, Data Management Division,
National Photographic Interpretation Center

Attachments:
As stated

Dist:

Orig. & 2 - Exec. Director, NPIC - w/attachments
1cc - C/TPDS/NPIC - w/attachments
1cc - C/AS/NPIC - w/attachments
2cc - C/DMD/NPIC - w/attachments
2cc - extra copies - w/attachments

Attachment to
DMD/MPIC-260-61

AMENDMENT TO TECHNICAL DIRECTIVE #1,
ASSIGNMENT III OF CONTRACT []

AT [] shall provide the necessary qualified professional person(s) to supervise, where necessary, the fabrication and installation of the Photochemical Solutions Laboratory and Piping System. In addition, [] shall be responsible for obtaining proper warranties etc., from the equipment suppliers or fabrication contractor to assure a final, complete, operating, high quality photo solution system by occupancy date. [] shall act as the technical representative for the Contracting Officer and shall submit final acceptance reports based on the performance of the complete system.

ST
ST
ST

Attachment to
DMD/NPIC-260-61

Contract
Task Order No. 01/0/18132
Assignment III
12 December 1961

ST

TECHNICAL DIRECTIVE 2 - PHOTOGRAPHIC LABORATORY

I. GENERAL -

AT The Contractor shall provide the necessary professional services to recommend the optimum procedures, equipment, and staffing for the new photographic materials processing laboratory which will insure consistent production of the highest quality photographic products in the volume anticipated over the next several years.

II. ASSUMPTIONS -

Although the quality of photographic products currently produced at the present facility is quite acceptable, the new facility will be expected to produce products having a quality of from two to four times the present quality.

The volume of work performed by the laboratory will more than double during the next twelve months and will double again during the second year.

The laboratory will normally be expected to process and enlarge 16mm through 9½" width film. The possibilities that film up to 18" width will have to be processed in the future should be considered in selecting equipment. The laboratory should also be capable of enlarging to the maximum extent which the original material will permit; of automatically and manually processing cut film and paper up to 41"x41"; and of automatically processing roll film and paper up to 10" width and possibly to 18" width at some time in the future.

The present processing equipment will be used or modified in so far as it is practical to do so and achieve the necessary quality. New equipment shall be shelf items wherever possible; however, where suitable shelf items are not available, development contracts may be written.

III. SCOPE OF WORK -

The investigation shall be concerned with, but not necessarily limited to, each phase of photographic reproduction processes within NPIC. This will begin with receipt of the original negative; and continue with its processing, first printing of the original, subsequent

2)

printing and processing; preservation of the original negative; handling of all photo sensitive materials; and handling or use of the photographic materials within the laboratory. The recommendations resulting from the investigation shall be designed to insure the highest possible quality standards in the sense of repeatability of desired effects with the very minimum loss of sharpness, resolution, tone, and acuteness consistent with practicality.

A. A complete quality control system for the photographic laboratory including routine procedures and reports which will guarantee the highest possible quality from the photographic and chemical equipment, minimize the possibilities for operator error, assure uniformity of processing results, and identify degradation of product and the sources thereof.

B. Recommendations for the modification or purchase of equipment or materials necessary to achieve the goals of higher quality and volume. Preliminary approval of this list by the IO will require that [] submit specifications, drawings, and/or detailed requirements as necessary for the purchase of said equipment or material. [] is not authorized to purchase or make contractual agreements for the purchase of any equipment or materials. However, [] may be delegated by separate instructions from the IO to act as technical representatives to insure the acquisition of the desired results.)

C. A facility description and operating instructions for the main purpose of explaining in detail, the many very special architectural and mechanical items and areas in the new facility of [] which will be under the jurisdiction of Technical Branch of Data Management Division.

D. Recommendations for ideal staffing the laboratory including table of organization, position titles, duties of each position, qualifications desired to fill position, and salary range based on the salaries paid comparable individuals in private industry and other government laboratories shall be investigated and developed in appropriate tabular or other form for use by IO.

E. The Contractor will provide a technical advisor, for a term as deemed necessary and mutually agreed upon, for the purpose of assisting personnel of DMD in the explanation and implementation of the above items.